

National Weather Service Storm Data and Unusual Weather Phenomena



January 2000 Time Local/ Path Length Path Number of Estimated Persons Damage Width OHIO, North **Richland County** 1100EST 0 5K Shelby 10 Thunderstorm Wind Thunderstorm winds downed two trees. **Lorain County** Countywide 10 1150EST Thunderstorm Wind Thunderstorm winds estimated at 60 mph downed many trees in Elyria and North Ridgeville. A parked car in North Ridgeville was destroyed when a large tree fell on it. A 59 mph wind gust was measured at the Lorain Light House **Stark County** Countywide 10 1150EST 0 0 50K Thunderstorm Wind (G50)^M Thunderstorm winds downed many trees in Massillon, Canton and Waynesburg. A car in Massillon was crushed by a fallen tree. A 58 mph wind gust was measured at Hartville. **Portage County** Countywide 10 1230EST 0 15K Thunderstorm Wind Thunderstorm winds snapped two power poles just north of Brimfield on Highway 43. Several trees were also downed in Kent. **Trumbull County** 10 1300EST 0 0 60K Warren Thunderstorm Wind Thunderstorm winds downed many trees, A house on the northwest side of Warren suffered major structural damage from a fallen tree. The tree damaged a large section of roof and crushed an exterior wall. **Mahoning County** 1320EST Youngstown 10 50K Thunderstorm Wind Thunderstorm winds downed many trees. A building at Youngstown State University suffered damage when a 70 foot by 90 foot section of roof was peeled off. Awnings on two houses were also blown off. **Ashtabula County** Ashtabula 10 1335EST 10K Thunderstorm Wind Thunderstorm winds downed two trees. OHZ011>014-020>022 Cuvahoga - Lake - Geauga - Ashtabula - Medina - Summit - Portage 19 20 2200EST 2100EST 315K **Heavy Snow** Snow spread across northern Ohio on the evening of the 19th as an area of low pressure moved up the Ohio Valley. Arctic air moving across Lakes Huron and Erie enhanced the snowfall, especially in Cuyahoga and Medina Counties on the morning of the 20th. Snowfall rates in these counties exceeded two inches per hour and caused major traffic delays. Winds gradually shifted to the northwest during the afternoon hours. As this happened, the heaviest snow shifted east into inland sections of Geauga and Ashtabula Counties. Widespread six to eight inch accumulations were reported in northeast Ohio with up to 16 inches of snow reported in southern Cuyahoga county. Up to 10 inches of snow fell in Medina, Summit and Geauga Counties. OHZ011-013>014-023 Cuyahoga - Geauga - Ashtabula - Trumbull 0100EST 0 70K 21 **Heavy Snow** Cold northwest flow across Lake Erie led to the development of lake effect snow bands. The snow began during the early morning hours and continued into the evening. The heaviest snow fell in Geauga County with accumulations of up to nine inches reported. The eastern half of Cuyahoga County, northern sections of Trumbull County and much of Ashtabula County received around six

inches of snow.



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		Local/	Length	Width	Pers	Persons		nage		
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	

OHIO, North

OHZ010>013-021 Lorain - Cuyahoga - Lake - Geauga - Summit

26 0500EST 0 0 90K Heavy Snow

Northwest flow across Lake Erie led to the development of lake effect snow bands prior to daybreak. Heavy snow first fell in Lorain County and then spread east during the afternoon hours. Total accumulations ranged from just over 10 inches in southern Cuyahoga County to around six inches in Lake and Geauga Counties.

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OHZ011-013 Cuyahoga - Geauga

27 0600EST 0 0 20K Heavy Snow 1200EST

Cold northwest flow across Lake Erie caused lake effect snow bands to develop during the morning. Six to seven inches of snow fell over southern and eastern Cuyahoga County and also over much of Geauga County

PENNSYLVANIA, Northwest

PAZ002 Southern Erie

20 0100EST 0 0 40K Heavy Snow

Snow began during the early morning hours on the 20th as an area of low pressure moved up the Ohio Valley. Cold northwest flow behind the low resulted in lake enhanced snow during the afternoon and evening hours. Generally, six to eight inches of snow fell across the southern half of Erie County with localized amounts of up to 14 inches reported

PAZ002>003 Southern Erie - Crawford

Cold northwest flow over Lake Erie led to the development of lake effect snow bands. The snow began during the early morning hours and continued into the evening hours. Six to eight inches of snow fell over much of Crawford and Erie counties with 10 inches reported at Edinboro.